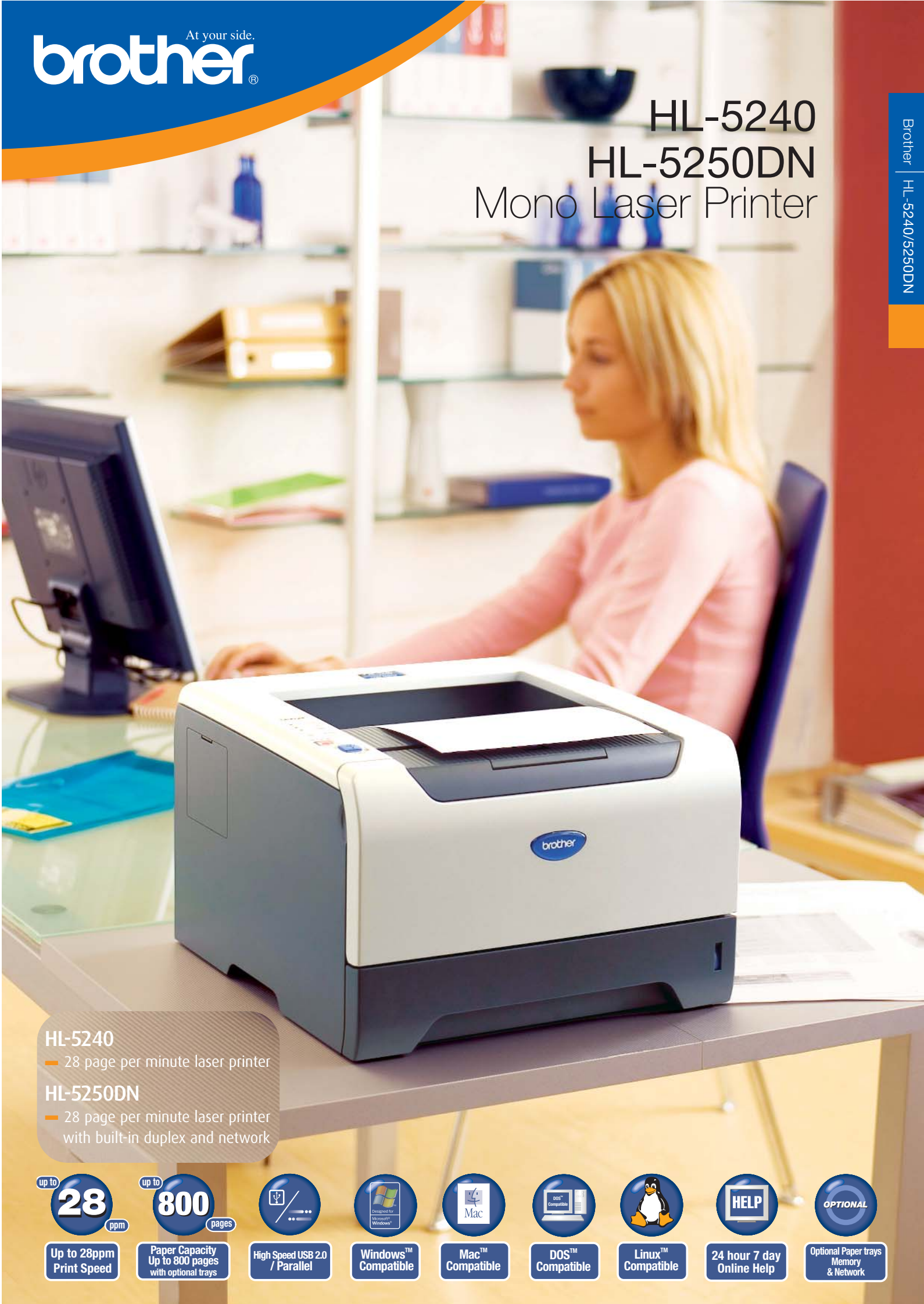
brother At your side.

HL-5240
HL-5250DN
Mono Laser Printer



HL-5240
- 28 page per minute laser printer

HL-5250DN
- 28 page per minute laser printer with built-in duplex and network

up to 28 ppm — Up to 28ppm Print Speed

up to 800 pages — Paper Capacity Up to 800 pages with optional trays

High Speed USB 2.0 / Parallel

Windows™ Compatible

Mac™ Compatible

DOS™ Compatible

Linux™ Compatible

HELP — 24 hour 7 day Online Help

OPTIONAL — Optional Paper trays Memory & Network

Combining high performance features and value for money, these printers are perfect for any printing need.

With built-in network and automatic duplex (HL-5250DN) as standard, these compact laser printers are the perfect high definition printer for a wide range of computing environments

HL-5200 Series
Easy access front loading consumables

Optional 2 x 250 sheet paper trays
Improved printing versatility

3 colour LED
A 3 colour LED gives instant status recognition

Key features include:

HL-5240

- 28ppm print speed
- HQ 1200dpi print resolution
- 16MB Standard memory (Expandable to 528MB)
- Up to 250 sheet* paper capacity
- Up to 50 sheet* Multi-Purpose Tray
- High speed USB2.0 and parallel as standard
- PCL6, BR-Script3, IBM Proprinter XL, Epson FX-850
- Long life consumables
- Optional network capability

HL-5250DN

Same as above plus:

- 32MB Standard memory (Expandable to 544MB)
- Duplex printing standard
- Network ready

Speed and performance

The HL-5240 and HL-5250DN have been designed to meet any printing need. The high speed 28ppm output is impressive by any standards and consistently provides outstanding performance. Thanks to a separate toner cartridge and drum, you can also be confident of lower running costs, without compromising on quality.

* at 75 gsm paper

Memory that is fully upgradeable

The HL-5240 offers 16MB memory and the HL-5250DN features 32MB of memory as standard. Such flexibility allows you to choose the printer most suited to your workload and therefore prevent bottlenecks when print demand is high. It also means that the network is free to concentrate on other tasks.
With a memory capacity that is fully upgradeable to 528MB for the HL-5240 and 544MB for the HL-5250DN, any user or workgroup will now be able to comfortably cope with changing circumstances and demands without having to constantly replace their printers.

Compatibility

At home or in the modern office it has become increasingly important to have a cross platform printer. The HL-5240 and HL-5250DN have been designed to be compatible across multiple platforms such as Windows®, Macintosh®, Linux, Unix, SAP and DOS. Brother provides as standard both Hi-Speed USB 2.0, Parallel and Ethernet ports, enabling you to use your current systems without the need to upgrade. The 3 colour LED gives instant status recognition to avoid unnecessary printing delays.

Paper capacity to handle every requirement

Coping with increasing printing requirements from your workgroup is easy. The HL-5240 and HL-5250DN come with a 50 sheet* multi-purpose tray and 250 sheet* paper tray as standard. Add one or two optional paper trays, to increase your total paper capacity to 800 sheets*, allowing your workgroup to comfortably cope with any changing circumstances without needing to replace your printer.

Quality supplies to save time and money.

Right from the first print, the HL-5240 and HL-5250DN offer exceptional value with no additional or hidden costs. Instead of providing starter cartridges that will run out at around 1,500 pages, this range arrives with a standard yield toner (up to 3,500 pages) and a separate drum unit that only needs replacing once it has produced up to 25,000 pages. The clear advantage of this is that the cost of printing a page is kept low.

Further savings and greater efficiency can be achieved with an optional high yield toner that can print up to 7,000 pages. It is always worth remembering that genuine Brother supplies will enhance the performance of the printers and that the HL-5240 and HL-5250DN printers are backed by a comprehensive 24/7 online support through http://solutions.brother.com

Network Connectivity

Taking network links to new levels of speed, reliability and efficiency.

It is important to consider the benefits that double sided printing on paper brings to the efficiency and performance of your office. This feature, which comes as standard on the HL-5250DN, saves you money by reducing running costs and paper requirements. This printer also comes with an integrated 10/100 Base-TX network, which makes connecting your new printer to the network effortless

For the IT Administrator

Network Management

Manageability is essential in today's busy network environments so Brother provides a number of tools to help you proactively manage your network-connected printers.

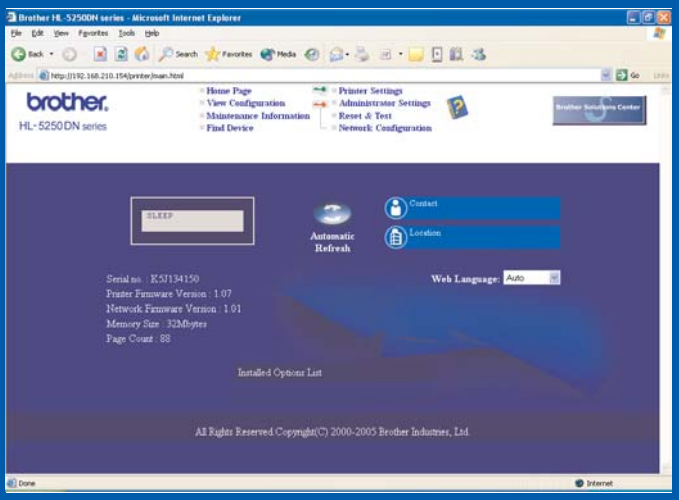
An Embedded Web Server provides a platform that can be accessed from any web browser to manage your device. E-mail notification can alert administrators or users of the status of the machine, for example low consumables or empty paper tray.

In addition Brother supplies BRAdmin Professional Software for administering LAN connected devices. An Enterprise edition of this software (Web BRAdmin) can be downloaded from the Brother Solutions website (**http://solutions.brother.com/webbradmin**).

Networking your Macintosh™
The HL-5250DN supports the Bonjour Configuration protocol giving you zero configuration network connectivity in OS/X 10.2.4 or greater

Brother. Always At Your Side.
Designing and producing technology that improves your world isn't the only way Brother is helping to support your business.
Brother's commitment to its customers extends well beyond the initial purchase, with an entire package of value added extras including:

- **Warranties**
  Full 24 Months return to base warranty for extra peace of mind. Includes Technical Helpline and HelpDesk
- **SAP Printing**
  Demonstrating Brother's continual commitment to this global printing solution
- **Barcode printing**
  Most useful application for documents which require stringent monitoring and referencing
- **Email notification** (HL-5250DN)
  The printer will inform individuals or groups of network users of any day to day problems
- **BRAdmin Professional Software** (HL-5250DN)
  A tool for the efficient management of LAN connected printers



Embedded Web Server Support
Easy management of your printer via the web.

Duplex Function (HL-5250DN)

Duplex comes built-in as standard with the HL-5250DN, therefore saving you time and allowing you to print duplex documents immediately.

Whether your intentions are to produce professional documents or reduce paper usage, and therefore reduce costs, the HL-5250DN enable you to automatically print to both sides of the paper. Simply select the option in the printer driver and the machine will do the rest.

Booklet Printing

Booklet printing becomes a simple and easy way to create a more professional range of documents for both internal and external presentations. Furthermore, this feature saves on paper costs, as a 32 sheet A4 document can be reduced to an A5 booklet compromising of 8 A4 sheets.

Control Code Search and Replace

In some customer environments the PCL commands sent to the printer do not match the printer's PCL language support. To solve this problem, often we need to change our firmware to match the customer's environment. With Control Code Search and Replace we no longer need to develop any special firmware, we just send the program to Search & Replace within the printer.

IPV6 (Internet Protocol Version 6) (HL-5250DN)

The HL-5240DN will be the first Brother printer to support IPv6, the next generation Internet Protocol. IPV6 replaces the aging IPV4. IPv6 is the solution to provide the real Internet and ubiquitous environment
To support current office network environments, HL-5240DN will support both IPv4 and IPv6.
IPV6 improvements and benefits – offers easy auto configuration and enhanced security

HI-SPEED CERTIFIED USB™ · Designed for Microsoft® Windows® XP Windows® 2000 · Linux™ · Mac

HL-5240/5250DN

Technical Specification

ENGINE		
Technology		Electrophotographic
Print Speed		Up to 28 ppm
	Duplex Printing	Up to 9 ppm (HL-5250DN)
First Print Time		Less than 8.5 sec
Resolution	Windows 95 / 98 / Me and NT4.0 / 2000 / XP	HQ1200 (2,400 x 600)/ 1200x1200/ 600 / 300dpi
	Mac OS 9.1 - 9.2 OSX 10.2.4 or greater	HQ1200 (2,400 x 600) / 1200x1200/ 600 / 300dpi
	DOS	600dpi
	Linux	600 / 300dpi
CONTROLLER		
Processor		266MHz
Memory	Standard	16MB HL-5240 (32MB HL-5250DN)
	Optional	Expandable up to 528MB HL-5240, (544MB HL-5250DN) using industry standard 1 DIMM (144pin)
Interface	Standard	IEEE 1284 Parallel, Hi-Speed USB2.0 (HL-5240) IEEE 1284 Parallel, Hi-Speed USB2.0, Fast Ethernet 10/100 BaseTX (HL-5250DN)
Network Interface		Optional 10/100BaseTX (NC- 2100p) (HL-5240) Standard 10/100 BaseTX (HL-5250DN)
Network Connectivity	Protocol (HL-5240)	with optional NC-2100p TCP/IP - ARP,RARP, BOOTP, DHCP, WINS/NetBIOS, LPR/LPD, Port9100, POP3/SMTP, SMB Print, TELNET, SNMP, HTTP, TFTP, NetBEUI
	Protocol (HL-5250DN)	TCP/IP - ARP,RARP, BOOTP, DHCP, APIPA (Auto IP), ICMP, WINS/NetBIOS, DNS, mDNS, LPR/LPD, Port9100, IPP, SMB Print, FTP, SNMP, HTTP, TELNET, SMTP, TFTP
	Protocol (HL-5250DN)	IPv6 - ICMPv6, NDP, DNS, mDNS, LPR/LPD, Port9100, IPP, FTP, SNMP, HTTP, TELNET, SMTP, TFTP
Management tool	BRAdmin Professional	Brother Windows utility for print server management Manage your Brother and SNMP compliant network connected device. Ideal for small to medium sized LAN's
	Web BRAdmin	Manage your Brother and SNMP compliant network connected device. Ideal for medium to large sized LAN's and WAN's
	Web Based Management	Print and print server management through Web browser
	BRAdmin light	OS/X Java software to manage your Brother network connected machines. Ideal for small to medium sized LAN's
Emulation		PCL®6, BR-Script 3 (PostScript® 3 language emulation), IBM® Proprinter XL, Epson® FX-850
Resident Fonts		PCL®: 66 scalable fonts, 12 bitmap fonts, 11 bar codes BR-Script 3: 66 scalable fonts
SOFTWARE		
Printer Driver	**For Windows®**	PCL® Driver for 95 / 98 / Me, and NT®4.0 / 2000 / 2003 SRVR / XP BR-Script 3 (PPD file for 95 / 98 /Me, NT4.0 / 2000 / 2003 SRVR / XP)
	For Macintosh®	Brother Driver for Mac OS® 9.1 - 9.2, Mac® OS X 10.2.4 or greater BR-Script 3 (PPD file for Mac® 9.1- 9.2, OS X 10.2.4 or greater)
	Linux®	Brother GDI driver and BR-Script 3 (PPD file)
Utilities		Interactive Help, Driver Deployment Wizard (Only HL-5250DN)
CONTROL PANEL		
Display	LED	3-colour LED to show the status of toner, drum and paper
Button	2 buttons	Go and Job Cancel
PAPER HANDLING		
Paper Input	Multi-Purpose Tray	Up to 50 Sheets**
	Paper Tray 1 (Standard)	Up to 250 Sheets** can be stored
	Paper Tray 2 (Optional)	Up to 250 Sheets** can be stored (LT-5300)
	Paper Tray 3 (Optional)	Up to 250 Sheets** can be stored (LT-5300)
Paper Output	Face Down	Up to 150 Sheets**
Duplex		Manual two-sided prints (HL-5240) Automatic two-sided prints (HL-5250DN)
MEDIA SPECIFICATIONS		
Media Types	Multi-Purpose Tray	Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels, and Transparencies
	Paper Tray 1, 2 & 3	Plain Paper, Bond Paper, Recycled Paper, Transparencies
Media Weights	Multi-Purpose Tray	60 - 161 gsm
	Paper Tray 1, 2 & 3	60 - 105 gsm
Media Sizes	Multi-Purpose Tray	Width 69.9 to 215.9 mm, Length 116 to 406.4 mm
	Paper Tray 1, 2 & 3	A4, Letter, B5(ISO), A5, B6(ISO), A6, Exe (Optional paper tray LT-5300 does not accept A6)
PRINTER DRIVER FUNCTIONS*		
Page Layout	N-up Printing	Condense 2, 4, 9, 16 or 25 pages into 1 A4 page
	Poster Printing	Enlarge 1 page to print over in 4, 9, 16 or 25 A4 pages
	Watermark Printing	This feature can be used to watermark your documents with predefined text or with your own user defined messages
	Macro Printing	You can save time and increase printing speed for often used information such as forms, company logos, letter head formats or invoices by saving to printer memory
	Secure Printing	This feature can can safeguard information throughout the entire printing process, tracking documents from the moment the print button is pressed to the arrival of a document in the right hands
	Booklet Printing	Print a document into a booklet using duplex print and arranging the document according to the page number
	Reprint	If you have data which you regularly reprint, the print data can be stored in memory and then reprinted whenever you need it.
Others	Quick Print Setup	A printer driver function that enables you to change the driver setting without opening Property dialog
	Status Monitor	A function to indicate the printer error on the PC, and also shows help movies
	Media Fix	When Media Fix is applied, the driver media setting will be ignored
	Search & Replace	In some customer environments the PCL commands sent to the printer do not match the printer's PCL language support. No need to develop any special firmware, just send the program to Control Code Search & Replace
SUPPLIES***		
Toner	Standard Yield	(TN-3145) Up to 3,500 pages @5% coverage, continuous printing
	High Yield	(TN-3185) Up to 7,000 pages @5% coverage, continuous printing
Drum		(DR-3115) UP to 25,000 pages, @1 page per job
OPTIONS		
Lower Paper Tray	Up to 2 trays	Optional Up to 250 sheets** can be stored in the paper tray (LT-5300)
Network Interface		Optional External Print Server (NC-2100p) for (HL-5240)
Memory		Expandable up to 528MB (HL-5240), 544MB (HL-5250DN) using 144pin DIMM (Industry Standard)
DIMENSION/WEIGHT		
Dimensions (WxDxH)		371 x 384 x 246 mm
Weights		9.5 kg (HL-5240), 9.8 kg (HL-5250DN)
OTHERS		
Power Consumption	Printing	610 W or less
	Standby	80 W or less
	Sleep	8 W or less (HL-5240), 9 W or less (HL-5250DN)
Noise Level	Sound Power	
	Printing	6.7B(A) or less
	Standby	4.3B(A) or less
Ecology	Power Saving	Consume less energy when not in use
	Toner Saving	Reduce toner usage and helps to reduce the total cost of ownership

use only GENUINE brother supplies

Brother strongly recommends that our customers use Genuine Brother consumable products only. By using genuine Brother consumables the benefits to you are:

- Better quality prints
- Greater yields per consumable
- You protect your machine from damages
- Achieve optimum performance.

Failure to use only genuine Brother® supplies may damage the machine and such damages will not be covered under warranty.

HL-5240 / HL-5250DN Minimum System

Computing System	Operating System Version	Processor Speed	Minimum RAM	Recommended RAM	Available Hard Disk Space
Windows	95, 98, 98SE	486-66MHz	8MB	16MB	40MB
	NT® 4.0	Pentium 75MHz	16MB	32MB	50MB
	2000 Professional	Pentium 133MHz	64MB	128MB	50MB
	Me	Pentium 150MHz	32MB	64MB	50MB
	XP	Pentium 300MHZ	128MB	128MB	50MB
Macintosh	OS 9.1 - 9.2	All base models meet	32MB	64MB	50MB
	OSX 10.2.4	minimum requirements	128MB	160MB	50MB

*Windows® Only / **At 75gsm plain paper / *** Shipped with 3,500 pages of toner

Contact:

At your side.

Brother International (Aust) Pty Ltd

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QLD/NT 245 Riverside Drive. West End QLD 4101 Phone: (07) 3255 1211 Fax: (07) 3255 191

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All specifications subject to change without notice